

Listing of Claims:

1-17. (cancelled)

18. (previously presented) A device for inserting an elastically deformable intra-ocular lens into an eye, comprising:

a lens holder including an elastic base which is deformable from a relaxed, open position into a stressed, closed position, wherein the deformation of the elastic base increases a curvature of the intra-ocular lens disposed in the lens holder;

a cannula; and

a moveable plunger, wherein movement of the plunger pushes the elastically deformed intra-ocular lens from the lens holder through the cannula into the eye.

19. (previously presented) The device according to claim 18, wherein the plunger has a free end, and wherein the free end of the plunger has an indentation running essentially in a direction transverse to the cross section of the plunger, said indentation being configured to receive an edge of the intra-ocular lens.

20. (previously presented) The device according to claim 18, further including a bearing part for the lens holder, said bearing part being open towards the exterior of the device.

21. (previously presented) The device according to claim 18, further including an alignment device for the plunger.

22. (previously presented) The device according to claim 21, wherein the alignment device comprises a guide element on the plunger.

23. (previously presented) The device according to claim 21, wherein the bearing part and the alignment device are detachably connected.

24. (previously presented) The device according to claim 21, wherein the bearing part and the alignment device form one piece.

25. (previously presented) The device according to claim 20, wherein the bearing part and the cannula form one piece.

26. (previously presented) The device according to claim 20, wherein the lens holder does not project out of the bearing part.

27. (previously presented) The device according to claim 18, wherein the elastic base in the stressed position forms a channel in which the curved intra-ocular lens is located.

28. (previously presented) The device according to claim 27, wherein the channel formed in the stressed position becomes narrower toward one end of the channel.

29. (previously presented) The device according to claim 26, wherein that the channel has a helical cross section at its end facing the cannula.

30. (previously presented) The device according to claim 20, wherein the bearing part comprises a passageway opening for the intra-ocular lens, said passageway opening having a helical cross section on its side facing the channel of the lens holder.

31. (previously presented) The device according to claim 18, wherein the elastic base has on its side facing the plunger a tapering in order to form a guide for the plunger.

32. (previously presented) The device according to claim 18, wherein the alignment device comprises at its end facing the lens holder a guide face for the plunger.

33. (previously presented) The device according to claim 18, further comprising a connecting mechanism at the lens holder in order to hold the lens holder in its closed position.

34. (previously presented) The device according to claim 18, further comprising a catching mechanism for positioning and holding the lens holder in its position.

35. (previously presented) The device according to claim 19, further including an alignment device for the plunger.

36. (previously presented) The device according to 19, wherein the elastic base in the stressed position forms a channel in which the curved intra-ocular lens is located.

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37. (previously presented) The device according to claim 36, wherein the channel formed in the stressed position becomes narrower toward one end of the channel.